# Riverdale Well Samples

**French Ltd. Project**

(b) (6) Address = > (b) (6)

| | Detect. Limit 5-11 sample | Federal DW* Standard | 5/11/94 RD-1 | 5/24/94 RD-1 | 5/11/94 RD-2 | 5/24/94 RD-2 | 5/11/94 RD-3 | 5/11/94 RD-4 | 5/11/94 RD-5 | 5/11/94 RD-6 |
|---|---|---|---|---|---|---|---|---|---|---|
| Chloromethane | 2 | | ND | ND | ND | ND | ND | ND | ND | ND |
| Bromomethane | 2 | | ND | ND | ND | ND | ND | ND | ND | ND |
| Vinyl chloride | 2 | ^2 | ND | ND | 7 | 8 | ND | ND | ND | ND |
| Chloroethane | 2 | ^10 | ND | ND | ND | ND | ND | ND | ND | ND |
| Methylene Chloride | 1 | 5 | ND | ND | ND | ND | ND | ND | ND | ND |
| Acetone | 2 | ^3500 | ND | ND | ND | ND | ND | ND | ND | ND |
| Carbon disulfide | 1 | ^3500 | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-Dichloroethene | 1 | 7 | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-Dichloroethane | 1 | ^5 | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-Dichloroethene(Total) | 1 | 70 | ND | ND | 2 | ND | ND | ND | ND | ND |
| Chloroform | 1 | 100 | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-Dichloroethane | 1 | 5 | ND | ND | 1 | ND | ND | ND | ND | ND |
| 2-Butanone | 2 | ^1700 | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,1-Trichloroethane | 1 | ^200 | ND | ND | ND | ND | ND | ND | ND | ND |
| Carbon Tetrachloride | 1 | 5 | ND | ND | ND | ND | ND | ND | ND | ND |
| Vinyl acetate | 2 | ^35000 | ND | ND | ND | ND | ND | ND | ND | ND |
| Bromodichloromethane | 1 | | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-Dichloropropane | 1 | ^5 | ND | ND | ND | ND | ND | ND | ND | ND |
| cis-1,3-Dichloropropene | 1 | ^5 | ND | ND | ND | ND | ND | ND | ND | ND |
| Trichloroethene | 1 | 5 | ND | ND | ND | ND | ND | ND | ND | ND |
| Dibromochloromethane | 1 | | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2-Trichloroethane | 1 | 5 | ND | ND | ND | ND | ND | ND | ND | ND |
| Benzene | 1 | 5 | ND | ND | ND | ND | ND | ND | ND | ND |
| trans-1,3-Dichloropropene | 1 | | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Chloroethylvinyl ether | 2 | | ND | ND | ND | ND | ND | ND | ND | ND |
| Bromoform | 1 | | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Methyl-2-pentanone | 2 | ^1700 | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Hexanone | 2 | ^5 | ND | ND | ND | ND | ND | ND | ND | ND |
| Tetrachloroethene | 1 | ^5 | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane | 1 | ^2 | ND | ND | ND | ND | ND | ND | ND | ND |
| Toluene | 1 | 1000 | ND | ND | ND | ND | ND | ND | ND | ND |
| Chlorobenzene | 1 | ^700 | ND | ND | ND | ND | ND | ND | ND | ND |
| Ethylbenzene | 1 | 700 | ND | ND | ND | ND | ND | ND | ND | ND |
| Styrene | 1 | ^100 | ND | ND | ND | ND | ND | ND | ND | ND |
| Xylene (total) | 1 | 10000 | ND | ND | ND | ND | ND | ND | ND | ND |

EVERY months

quarterly

Values in ug/L

* = Fed DW Std except where denoted by "^" symbol it is FLTG GW cleanup criteria

Shaded values indicate detected concentration at or above detection limits

90044625

# French Ltd. Project
FLTG, Incorporated

| Sample 1: T-101 Influent | | | | | | | |
|---|---|---|---|---|---|---|---|
| Lab => | Chester | Chester | NDRC | NWDL | AATS | AATS | ATI |
| Method => | ICP | Furnace | ICP | Flm/Furn | Tr ICP | ICP | |
| Copper | <9 | <2 | <10 | <5 | 51 | 49 | <5 |
| Silver | <6 | <0.2 | <10 | 6 | 6 | 5 | <0.5 |

| Sample 2: R-1 Effluent | | | | | | | |
|---|---|---|---|---|---|---|---|
| Lab => | Chester | Chester | NDRC | NWDL | AATS | AATS | ATI |
| Method => | ICP | Furnace | ICP | Flm/Furn | Tr ICP | ICP | |
| Copper | <9 | <2 | <10 | 10 | 81 | 77 | <5 |
| Silver | <6 | 0.3 | <10 | <5 | 3 | 6 | <0.5 |

| Sample 3: San Jac Discharge | | | | | | | |
|---|---|---|---|---|---|---|---|
| Lab => | Chester | Chester | NDRC | NWDL | AATS | AATS | ATI |
| Method => | ICP | Furnace | ICP | Flm/Furn | Tr ICP | ICP | |
| Copper | <9 | <2 | <10 | <5 | 61 | 58 | <5 |
| Silver | <6 | <0.2 | <10 | <5 | 5 | 6 | <0.5 |

| Sample 4: Cell F Liquor | | | | | | | |
|---|---|---|---|---|---|---|---|
| Lab => | Chester | Chester | NDRC | NWDL | AATS | AATS | ATI |
| Method => | ICP | Furnace | ICP | Flm/Furn | Tr ICP | ICP | |
| Copper | 49 | 44 | 84 | 56 | 130 | 139 | 32 |
| Silver | <6 | 0.6 | 15 | 16 | 19 | 3 | <0.5 |